

DPW

JP920030027US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Izumi Nagai et al.

Group Art Unit: 2161 : IBM Corporation
Examiner: N/A : Intellectual Property Law
Serial No.: 10/802,471 : Dept. IQ0A, Bldg. 040-3
Filed: 03/16/2004 : 1701 North Street
Title: SYSTEM, METHOD AND PROGRAM : Endicott, NY 13760
FOR GROUPING DATA UPDATE :
REQUESTS FOR EFFICIENT :
PROCESSING :

I hereby certify that this correspondence is being deposited with the United States Postal Service by first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 02/01/06
Georgia Y. Brundage 2/1/06
Georgia Y. Brundage Date

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

For ensuring compliance with the applicant's duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

The listing of these materials is not to be construed as an admission that such is actually prior art with respect to the invention of the present application and is not to be construed that such is material with respect to the present invention.

[] U.S. patent applications which the applicant considers to be related to the above-identified application are as follows:

- ☐ A concise explanation of the relevance of the non-English language references is attached:
- ☐ The relevance of the references is indicated on the enclosed copy of the _____ Search Report for the priority application.

These documents are being submitted (check only one of the next four boxes):

- ☐ within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);
- ☒ before receiving a first Office Action on the merits of the above-identified patent application (no fee is due);
- ☐ following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, the fee box below OR one of the last two boxes must be checked);

OR

- ☐ following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last two boxes also must be checked).

FEE

- [] The Director is hereby authorized to charge the \$180.00 fee set forth in 37 CFR ' 1.17(p) to Deposit Account No. 09-0457.

CERTIFICATION

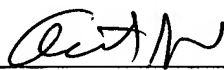
- [] The undersigned certifies that each item of this information is being submitted within three months of the date it was first cited in any communication from a foreign patent office in a counterpart foreign application.
- [X] The undersigned certifies that no item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in ' 1.56(c) more than three months prior to the filing of this information disclosure statement.

The Director is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR ' 1.16 or 1.17 or credit any overpayment to Deposit Account No. 09-0457. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted,

Dated: January 31, 2006

Telephone: 607-429-4368
Fax: 607-429-4119

By: 
Arthur J. Samodovitz
Reg. No. 31,297

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)Applicant(s): **Izumi Nagai et al.**

Docket No.

JP920030027US1

Application No.

10/802,471

Filing Date

03/16/2004

Examiner

N/A

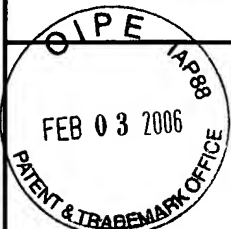
Customer No.

26502

Group Art Unit

2186

Invention: **SYSTEM, METHOD AND PROGRAM FOR GROUPING DATA UPDATE REQUESTS FOR EFFICIENT PROCESSING**



I hereby certify that this **IDS w/reference, PTO-1449, Certificate of 1st Class Mailing and postcard**
(Identify type of correspondence)

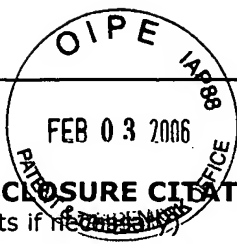
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INFORMATION DISCLOSURE CITATION
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Atty. Docket No.
JP920030027US1

Serial No.
10/802,471

Applicant(s)
Izumi Nagai et al.

Filing Date
03/16/2004

Group Art Unit
2161

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA	6,219,689 B1	04/17/2001	Shigeko Mori	709	101	08/12/1998
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

		Foreign Document Number	Date	Country	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		JP 00153202 A	06/15/1989	Japan			Abstract Only	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.